

**Letting:**  
**Call Order:**  
**Contract ID:**



**Oklahoma Department of Transportation  
Detail Cost Estimate**

**Project ID:** 35353(04)

**Project Description:** INTERSECTION MODIFICATION

**Spec Book:** 19

**Date Printed:** 5/19/2024

**Federal Project Number:** STP-249C(066)PM



**Detail Estimate Cost Summary**

**Project ID:**3535304

**Project Description:** INTERSECTION MODIFICATION

Fund Package	Total Fund Package Cost	E&C Amount	Total	Funding Limit	Funding
--------------	-------------------------	------------	-------	---------------	---------

Project Project '3535304': Project does not contain Fund Packages.



Detail Cost Estimate

Project ID: 3535304 Federal Project Number: STP-249C(066)PM

Project Description: INTERSECTION MODIFICATION

Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*	
			<b>Category</b>		0100	ROADWAY	<b>Alternate Set</b>		<b>Alternate Member</b>		
<b>Funding Source(s) and Participation:</b> Multiple Fund Packages exist for the Category. See other Funding reports for details.											
<b>Fed Work Class:</b>											
<b>Fed Construction Class:</b>											
<b>Category Work Class:</b>											
0010	201(A)1200	CLEARING AND GRUBBING			LSUM	1.000	30,000.00000	30,000.00		L B	
0020	202(A)2200	UNCLASSIFIED EXCAVATION			CY	25,129.000	12.00000	301,548.00		L	
0030	202(D)2500	UNCLASSIFIED BORROW			CY	10,741.000	13.00000	139,633.00		L	
0040	205(A)6200	TYPE A-SALVAGED TOPSOIL			LSUM	1.000	15,000.00000	15,000.00		L B	
0050	221(B)2300	TEMPORARY SILT FENCE			LF	990.000	4.00000	3,960.00		L	
0060	221(E)2600	TEMPORARY SILT DIKE			LF	455.000	16.00000	7,280.00		L	
0070	229 6100	DITCH LINER PROTECTION			LF	887.000	4.00000	3,548.00		L	
0080	230(A)7200	SOLID SLAB SODDING			SY	30,313.000	4.00000	121,252.00		L	
0090	233(A)0200	VEGETATIVE MULCHING			AC	7.000	1,400.00000	9,800.00		L	
0100	241 3100	MOWING			AC	14.000	350.00000	4,900.00		L	
0110	303(A)1200	AGGREGATE BASE TYPE A			CY	1,555.000	35.00000	54,425.00		L	
0120	307(K)4200	STABILIZED SUBGRADE			SY	17,899.000	10.00000	178,990.00		L	
0130	310(B)5300	SUBGRADE, METHOD B			SY	6,468.000	3.97417	25,704.93		L	



Detail Cost Estimate

Project ID: 3535304 Federal Project Number: STP-249C(066)PM

Project Description: INTERSECTION MODIFICATION

Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
0140	325 0100	SEPARATOR FABRIC			SY	7,633.000	3.00000	22,899.00		L
0150	402(E)2600	TRAFFIC BOUND SURFACE COURSE TYPE E			TON	887.000	45.00000	39,915.00		L
0160	407(B)7300	TACK COAT			GAL	942.000	5.00000	4,710.00		L
0170	408 8100	PRIME COAT			GAL	1,714.000	6.00000	10,284.00		L
0180	411(B)1330	SUPERPAVE, TYPE S3(PG 64-22 OK)			TON	1,251.000	150.00000	187,650.00		L
0190	411(C)1430	SUPERPAVE, TYPE S4(PG 64-22 OK)			TON	339.000	192.00000	65,088.00		L
0200	414(B)5300	DOWEL JOINTED P.C.C.PAVT. (PLACEMENT)			SY	10,944.000	37.00000	404,928.00		L
0210	414(C)5400	CONTRREINF.P.C.C. PAVT. (PLACEMENT)			SY	469.000	74.00000	34,706.00		L
0220	414(G)5800	P.C. CONCRETE FOR PAVEMENT			CY	3,973.000	215.00000	854,195.00		L
0230	509(D)0500	CLASS C CONCRETE			CY	215.000	500.00000	107,500.00		L
0240	609(A)4250	CONC.CURB(6" MNTBLE-INTEGRAL)			LF	3,906.000	9.00000	35,154.00		L
0250	609(B)4300	COMBINED CURB & GUTTER(4" MOUNTABLE)			LF	340.000	55.00000	18,700.00		L
0260	609(B)4305	COMBINED CURB & GUTTER(5" MOUNTABLE)			LF	698.000	33.00000	23,034.00		L
0270	613(A)5358	28" X 18" R.C.PIPE ARCH CLASS A-III			LF	86.000	140.00000	12,040.00		L
0280	613(A)5370	43" X 26" R.C.PIPE ARCH CLASS A-III			LF	80.000	245.00000	19,600.00		L
0290	613(A)5374	51" X 31" R.C.PIPE ARCH CLASS A-III			LF	78.000	415.00000	32,370.00		L
0300	613(M)6964	TYPE B4 CULVERT END TREATMENT			EA	4.000	2,400.00000	9,600.00		L
0310	613(M)6968	TYPE C4 CULVERT END TREATMENT			EA	6.000	2,880.00000	17,280.00		L
0320	613(W)8125	30" JACKED CONDUIT			LF	98.000	1,188.00000	116,424.00		L



Detail Cost Estimate

Project ID: 3535304 Federal Project Number: STP-249C(066)PM

Project Description: INTERSECTION MODIFICATION

Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
0330	619(A)6200	REMOVAL OF STRUCTURES & OBSTRUCTIONS			LSUM	1,000	15,000.00000	15,000.00		L B
0340	619(B)6352	REMOVAL OF FENCE			LF	2,632.000	3,000.00	7,896.00		L
0350	619(B)6364	REMOVAL OF ASPHALT PAVEMENT			SY	9,773.000	8,500.00	83,070.50		L
0360	619(B)6440	REMOVAL OF EXISTING PIPE			LF	141.000	22,000.00	3,102.00		L
0370	619(C)6600	SAWING PAVEMENT			LF	84.000	9,000.00	756.00		L
0380	624(A)3200	FENCE-STYLE WWF			LF	2,020.000	13,000.00	26,260.00		L
<b>Category Total:</b>								\$3,048,202.43		

**Category** 0300 TRAFFIC CONTROL **Alternate Set** **Alternate Member**  
**Funding Source(s) and Participation:** Multiple Fund Packages exist for the Category. See other Funding reports for details.

**Fed Work Class:**  
**Fed Construction Class:** Category Length: 0  
**Category Work Class:** Category Width: 0

0390	823 6100	(SP)PORTABLE TRAFFIC SIGNAL SYSTEM			SD	205.000	133,000.00	27,265.00		L
0400	857(A)9200	CONSTRUCTION TRAFFIC STR. (PAINT)(4" WIDE)			LF	19,380.000	0,500.00	9,690.00		L
0410	880(B)6300	CONSTRUCTION SIGNS 0 TO 6.25 SF			SD	6,140.000	0,550.00	3,377.00		L
0420	880(B)6310	CONSTRUCTION SIGNS 6.26 SF TO 15.99 SF			SD	4,090.000	0,900.00	3,681.00		L
0430	880(B)6320	CONSTRUCTION SIGNS 16.0 SF TO 32.99 SF			SD	3,485.000	1,600.00	5,576.00		L



Detail Cost Estimate

Project ID: 3535304 Federal Project Number: STP-249C(066)PM

Project Description: INTERSECTION MODIFICATION

Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
0440	880(C)6410	CONSTRUCTION BARRICADES(TYPE III)			SD	4,210.000	1.20000	5,052.00		L
0450	880(E)6607	WARNING LIGHTS(TYPE B)			SD	10,835.000	0.40000	4,334.00		L
0460	880(F)6700	DRUMS			SD	6,210.000	0.50000	3,105.00		L
0470	880(G)6805	CHANNELIZER CONES			SD	14,180.000	0.50000	7,090.00		L
0480	882(A)8210	PORT.CHANGEABLE MESSAGE SIGN			SD	480.000	22.00000	10,560.00		L
<b>Category Total:</b>								<b>\$79,730.00</b>		

**Category** 0310 TRAFFIC SIGNING & STRIPING **Alternate Set** **Alternate Member**  
**Funding Source(s) and Participation:** Multiple Fund Packages exist for the Category. See other Funding reports for details.

**Fed Work Class:**

**Fed Construction Class:** Category Length: 0

**Category Work Class:** Category Width: 0

0490	804(A)2200	STRUCTURAL CONCRETE			CY	8.510	1,297.00000	11,037.47		L
0500	804(B)2300	REINFORCING STEEL			LB	2,336.000	3.10000	7,241.60		L
0510	850(A)1200	SHEET ALUMINUM SIGNS			SF	231.400	38.00000	8,793.20		L
0520	850(B)1310	EXTRUDED ALUMINUM PANEL SIGNS			SF	165.500	61.00000	10,095.50		L
0530	851(A)2205	6" @15 GALV./STL.WD.FLANGE BM./POST			LF	32.000	60.00000	1,920.00		L
0540	851(A)2220	8" @31 GALV./STL.WD.FLANGE BM./POST			LF	88.500	92.00000	8,142.00		L



Detail Cost Estimate

**Project ID:** 3535304 **Federal Project Number:** STP-249C(066)PM  
**Project Description:** INTERSECTION MODIFICATION

Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
0550	851(B)2315	3"@7.58 GALV.STL.PIPE POST			LF	56.500	36.00000	2,034.00		L
0560	851(C)2420	2 1/4" SQUARE TUBE POST			LF	129.500	15.00000	1,942.50		L
0570	851(C)2430	2 1/2" SQUARE TUBE POST			LF	114.500	14.00000	1,603.00		L
0580	856(A)8204	TRAFFIC STRIPE(MULTI-POLY.)(6" WIDE)			LF	20,396.000	1.80000	36,712.80		L
0590	856(A)8208	TRAFFIC STRIPE(MULTI-POLY.)(8" WIDE)			LF	53.000	3.40000	180.20		L
0600	856(A)8212	TRAFFIC STRIPE(MULTI-POLY.)(12" WIDE)			LF	232.000	3.80000	881.60		L
0610	856(A)8216	TRAFFIC STRIPE(MULTI-POLY.)(24" WIDE)			LF	74.000	16.00000	1,184.00		L
0620	856(B)8308	TRAFFIC STRIPE(MULTI-POLY.)(SYMBOLS)			EA	22.000	260.00000	5,720.00		L
0630	856(B)8312	TRAFFIC STRIPE(MULTI-POLY.)(WORDS)			EA	1.000	315.00000	315.00		L
0640	858(A)0228	PAVE.MARKERS CLASS A TYPE 2-D			EA	60.000	8.90000	534.00		L
0650	880(C)6415	BARRICADES(TYPE III)			EA	8.000	466.00000	3,728.00		L
<b>Category Total:</b>								<b>\$102,064.87</b>		

**Category** 0600 **STAKING** **Alternate Set** **Alternate Member**

**Funding Source(s) and Participation:** Multiple Fund Packages exist for the Category. See other Funding reports for details.

**Fed Work Class:** **Category Length:** 0

**Fed Construction Class:** **Category Width:** 0

**Category Work Class:**



Detail Cost Estimate

Project ID: 3535304 Federal Project Number: STP-249C(066)PM

Project Description: INTERSECTION MODIFICATION

Line #	Ref. ID	Description	Alt. Set	Alt. Member	Units	Qty.	Price	Ext. Amount	Fund Package ID	Flags*
0660	642(B)3300	CONSTRUCTION STAKING LEVEL II			LSUM	1.000	20,000.00000	20,000.00		L B
							<b>Category Total:</b>	\$20,000.00		
<b>Category 0640</b>			<b>CONSTRUCTION</b>			<b>Alternate Set</b>		<b>Alternate Member</b>		
<b>Funding Source(s) and Participation:</b> Multiple Fund Packages exist for the Category. See other Funding reports for details.										
<b>Fed Work Class:</b>										
<b>Fed Construction Class:</b>										
<b>Category Work Class:</b>										
0670	220 1100	SWPPP DOCUMENTATION AND MANAGEMENT			LSUM	1.000	10,000.00000	10,000.00		L B
0680	641 2110	MOBILIZATION			LSUM	1.000	188,000.00000	188,000.00		L B
							<b>Category Total:</b>	\$198,000.00		

Estimate Total 3535304

\$3,447,997.30

\* Flags: (F)ixed Price, (N)on Bid, (L)ow Cost Contributor, (B)id as Lump Sum





**Detail Estimate Funding Summary**

**Project ID:** 3535304

**Project Description:** INTERSECTION MODIFICATION

Category	Cost	E&C Percent	E&C Amount	Total	Funding Package	Fund	Funding Amount
----------	------	-------------	------------	-------	-----------------	------	----------------

Project Project '3535304': Project does not contain Fund Packages.



**Detail Estimate Funding Summary By Fund**

**Project ID:** 3535304

**Project Description:** INTERSECTION MODIFICATION

Fund ID	Category ID	Cost	E&C Amount	Total	Funding Amount
---------	-------------	------	------------	-------	----------------

Project Project '3535304': Project does not contain Fund Packages.



**Detail Estimate Funding Summary By Unit**

**Project ID:** 3535304

**Project Description:** INTERSECTION MODIFICATION

Unit	Cost	E&C Amount	Total	Funding Amount
------	------	------------	-------	----------------

Project Project '3535304': Project does not contain Fund Packages.